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PTO/SB/21 (01-03)
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TRANSMITTAL			Application / Conf. No.	10/783,589 / 1594		
			Filing Date	February 20, 2004		
	FORM		First Named Inventor	Kevin T. Look		
(to be used fo	or all correspondence after initial fil	ing)	Examiner Name	Unknown		
Mail Stop:			Art Unit	2171		
Express Mail Receipt No.			Patent No.			
	es in This Submission		Attorney Docket Number	X-1462-2P US		
		ENCLOSUR	ES (check all that apply)			
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Resp	onse to Missing under 37 CFR or 1.53					
		OF APPL	ICANT, ATTORNEY, O	R AGENT		
Firm <i>or</i> Customer Number Attn:	Justin Liu		24309 (Qustomer Number)	Reg. Number 51,959		
Signature	Mu	18h	$\mathcal{I}$			
Date  July 30, 2004  Charge any additional fees required/credit any of to our Deposit Account Number: 24-06						
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hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: July 30, 2004						
Typed or Printed Name Jalie Matthews						

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandría, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandría, Virginia 22313-1450.

July 30, 2004

Date

PATENT

## IN THE UNITED STATES PATENT OFFICE

Applicants Kevin T. Look et al.

Assignee: Xilinx, Inc.

Title: "Regulating Unused/Inactive Resources in

Programmable Logic Devices for Static Power

Reduction"

Serial No.: 10/783,589 File Date: 02/20/2004

Examiner: Unknown Art Unit: 2171
Docket No.: X-1462-2P US Conf. No.: 1594

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COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the six (6) references listed in the attached Substitute for Form PTO-1449A/PT. One copy each of the four non-patent references is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Justin Liu

Attorney for Applicants

Req. No. 51,959

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Julie Matthews

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known						
Application / Conf. No.	10/783,589 / 1594					
Filing Date	February 20, 2004					
First Named Inventor	Kevin T. Look					
Art Unit	2171					
Examiner Name	Unknown					
Attorney Docket Number	X-1462-2P US					

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Document Number  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS								
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	T 6				
Initials * No.1 C		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant  Figures Appear				
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Examiner Signature	/Daniel Chang/	Date Considered	09/02/2008

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		Complete if Known				
		Application / Conf. No.	10/783,589 / 1594			
INFORMATION DISCLOSURE				Filing Date	February 20, 2004	
STATEMENT BY APPLICANT			PPI ICANT	First Named Inventor	Kevin T. Look	
			LIOAIII	Art Unit	2171	
(use as many sheets as necessary)		Examiner Name	Unknown			
Sheet	2	of	2	Attorney Docket Number	X-1462-2P US	

OTHER NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the ar item (book, magazine, journal, serial, symposium, catalog, etc.), dat publisher, city and/or country where pu	ticle (when appi te, page(s), volu blished.	ropriate), title of the ime-issue number(s),	Τ²	
/DC/		Jae Y. Park, Mark G. Allen; "A Comparison of Micromachine Materials"; 1996 Electronic Components and Technology Con	d Inductors nference; 199	with Different Magnetic Core 6 IEEE; pp. 375-381.		
/DC	•	Thomas D. Burd et al.; "A Dynamic Voltage Scaled Microprosolid-State Circuits, Vol. 35, No. 11, November 2000; pp. 1571	cessor Syster 1-1580.	m"; 2000 IEEE; IEEE Journal of		
/DC/		Anthony J. Stratakos et al.; "A Low-Voltage CMOS DC-DC C System"; 1994 IEEE; pp. 619-626.	onverter for	a Portable Battery-Operated		
/DC/		Anthony John Stratakos; "High-Efficiency Low-Voltage DC-L Chapter 3; "DC-DC Converter Fundamentals"; pp. 42-78.	OC Conversi no da	on for Portable Applications," te		
Examir Signatu		/Daniel Chang/	Date Considered	09/02/2008	一	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Applicant's unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.